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PTO/SB/30 (10/2001)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

Application Number	09/079,758
Filing Date	May 15, 1998
First Named Inventor	Morrison, et. al.
Art Unit	1616
Examiner Name	Sharareh, S.
Attorney Docket Number	MSC-22939-1-SB

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR §1.114**a. ☒ Previously submitted**

i. ☒ Consider the amendment(s)/reply under 37 CFR §1.116 previously filed on 1/24/02 (cert. of mailing dated 12/12/01)
(Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

iii. ☐ Other _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☒ Other Renewed Petition Under 37 CFR §1.137(b)

NASA Form 1625 & Return Postcard& NASA Form 1557**2. Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of _____ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(i) required)

b. ☐ Other _____

3. Fees

The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 14-0116

i. ☒ RCE fee required under 37 CFR §1.17(e)

ii. ☒ Extension of time fee (37 CFR §§1.136 and 1.17)

iii. ☒ Other Amendment Fees

b. ☐ Check in the amount of \$ _____ enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	James M. Cate	Registration No. (Attorney / Agent)	25,181
Signature	<i>James M. Cate</i>	Date	<i>November 15, 2002</i>

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)	James M. Cate, Reg. No. 25,181		
Signature	<i>James M. Cate</i>	Date	<i>November 15, 2002</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

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National
Aeronautics and
Space
Administration

Patent Application

MSC-22939-1-SB
(NASA Case No.)

Letter Transmitting Patent Amendment

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

Sir:

Transmitted herewith is an amendment as identified below:

Serial No.: 09/079,758 Confirmation No.: _____ Filed: 5/15/1998

Examiner: S. Sharareh Group Art Unit: 1616

Entitled: Externally Triggered Microcapsules

The fee has been calculated as shown below:

CLAIMS AS AMENDED					
FOR (1)	CLAIMS REMAINING AFTER AMENDMENT (2)	HIGHEST NUMBER PREVIOUSLY PAID FOR (3)	PRESENT EXTRA (4)	RATE (5)	ADDITIONAL FEE (6)
TOTAL CLAIMS -----	* 59	** 71	* 0	x \$18.00	= \$0.00
INDEPENDENT CLAIMS -----	* 27	*** 19	* 8	x \$84.00	= \$672.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$672.00

*If the entry in column (2) is less than the entry in column (3), enter "0" in column (4).

**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20 in this space.

***Minimum number here is 3, even though a lesser number appeared in the application as filed.

☐ No additional fee is required.

☒ Please charge our Deposit Account No. 14-0116 shown as "TOTAL ADDITIONAL FEE," above. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

November 15, 2002
(Date)

James M. Cate
James M. Cate, Reg. No. 25,181
(Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing an amendment to a patent application.

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MSC-22939-1-SB

PATENT APPLICATION

#22/E
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4-1-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR: MORRISON, DENNIS R. § DOCKET NO. MSC-22939-1-SB

SERIAL NO.: 09/079,758 § GROUP ART UNIT: 1616

FILED: May 15, 1998 § EXAMINER: SHARAREH, S.

TITLE: EXTERNALLY TRIGGERED
MICROCAPSULESCommissioner for Patents
Box RCE
Washington, D.C. 20231

Certificate of Mailing
I hereby certify that this correspondence is being deposited
with the United States Postal Service as First Class Mail in an
envelope address to Commissioner for Patents, Box DAC,
Washington, D.C. 20231 on November 15, 2002

James M. Cate
Signature

AMENDMENT

Sir:

A prior petition pursuant to 37 C.F.R. § 1.137(b) to Revive Unintentionally Abandoned Application was dismissed by a Decision on Petition mailed April 16, 2002. The deficiency of the prior petition cited by the Decision on Petition has been corrected by the inclusion of a Request for a Continuing Examination (R.C.E.) under 37 C.F.R. § 1.114, and other enclosed or previously submitted documents described in the Renewed Petition Under 37 C.F.R. § 1.137(b) to Revive Unintentionally Abandoned Application included along with this amendment. It is requested that this amendment be filed in the case, prior to the issuance of another Action by the Patent and Trademark Office. If any additional fee is required, the Office is requested to debit U.S.P.T.O. Account No.14-0116 for such fees.

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